

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27	Bargh.in. and adrian.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 11:27
L2	75	"6063339"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:57
L3	39	"6112605"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 11:13
L4	2	"6112605".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 11:13
L5	24	(concentric near4 tube) and dispenser and "422"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 11:29
L6	77	(concentric near4 tube) and (dispens\$2 or pipett\$3) and "422"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 11:31
L7	82	(coaxial near5 tube) with (dispenser or pipett\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 11:32

## EAST Search History

L8	244	(coaxial near5 tube) with (dispens\$3 or pipett\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 11:32
L9	119	(coaxial near5 tube) with (dispens\$3 or pipett\$3)	USPAT	OR	ON	2007/08/03 11:32
L10	15	("5468453").URPN.	USPAT	OR	ON	2007/08/03 11:38
L11	89	("3095120"   "3756078"   "3818757"   "3935735"   "4003243"   "4025846"   "4166388"   "4204427"   "4208909"   "4235106"   "4326851"   "4341736"   "4347740"   "4347741"   "4442719"   "4446744"   "4459857"   "4475406"   "4499640"   "4499641"   "4515015"   "4536711"   "4551785"   "4589077"   "4676100"   "4739492"   "4778451"   "4790378"   "4850805"   "4864857"   "4970468"   "4977786"   "4988975"   "5013529"   "5045286"   "5048335"   "5049878"   "5083470"   "5121632"   "5212992"   "5245873"   "5304347"   "5311769"   "5341100"   "5365783"   "5428997"   "5443791"   "5451940"   "5468453"   "5493922"   "5495130"   "5499545"   "5512247"   "5529754"   "5546005"   "5550059"   "5554937"   "5559339"   "5582798"   "5600997"   "5610527"   "5611240"   "5612227"   "5639426"   "5648727"   "5662388"   "5665601"   "5672050"   "5675259"   "5715786"   "5739598"   "5750881"   "5814275"   "5843378"   "5855851"   "5919706"   "5973415"   "6016697"   "6060320"   "6062091"   "6073488"   "6100094"   "6121049"   "6158269"   "6161956"   "6283719"   "6478547"   "6490920").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 11:42
L12	17	"5468453"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 11:59

## EAST Search History

L13	15	("5468453").URPN.	USPAT	OR	ON	2007/08/03 12:00
L14	8	("5639426").URPN.	USPAT	OR	ON	2007/08/03 12:06
L15	18	("3604267"   "3641823"   "3754444"   "4007639"   "4212204"   "4341736"   "4589839"   "4769607"   "4830832"   "5000921"   "5045286"   "5103165"   "5133218"   "5159842"   "5183765"   "5218875"   "5240679"   "5468453").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 12:07
L16	16	("1274081"   "2771217"   "2991647"   "3110310"   "3203455"   "3327520"   "3401692"   "3474674").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 12:29
L17	425	(422/100.ccls.) and ((inner or outer) near5 tube\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 12:31
L18	19	17 and (pump) and (PTFE)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 12:31
L19	451	(422/100.ccls.) and ((inner or outer or concentric or coaxial) near5 tube\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 12:31
L20	20	19 and (pump) and (PTFE)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 12:32
L21	1	"9716251"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 12:32
L22	4	"9716251"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:33
L23	8	"2845638"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:34

## EAST Search History

L24	21	"1093856"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:34
L25	0	("7055723").URPN.	USPAT	OR	ON	2007/08/03 12:37
L26	9	("3329964"   "5356034"   "5405050"   "6063339"   "6250515"   "6371339"   "6467700"   "6915928").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 12:37
L27	7	("3348543"   "3609425"   "5685459"   "5904300"   "6003734"   "6053425").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 12:38
L28	6	("6250515").URPN.	USPAT	OR	ON	2007/08/03 12:41
L29	14	"6,180,061"	USPAT	OR	ON	2007/08/03 12:41
L30	5174	((space or gap) same ((coaxial or inner or outer) near6 tube)) and dispen\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:43
L31	346	30 and (pump) and (sample or reagent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:43
L32	103	31 and PTFE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:49
L33	3	"09327628"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:50

## EAST Search History

L34	33	"6203759"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:57
L35	17	"5468453"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:57
L36	3465	(vacuum near4 pump) and dispenser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:57
L37	731	36 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:57
L38	132	37 and conduit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:57

## EAST Search History

L39	63	("3570515"   "3747628"   "4046159"   "4119368"   "4153855" "4245673"   "4434704"   "4898582"   "5085562"   "5088515" "5096388"   "5126115"   "5164558"   "5171132"   "5178190" "5224843"   "5259737"   "5265327"   "5290240"   "5304487" "5336062"   "5346372"   "5375979"   "5376252"   "5400741" "5423287"   "5529465"   "5593130"   "5642015"   "5659171" "5660370"   "5681024"   "5705018"   "5743960"   "5759014" "5775371"   "5836750"   "5842787"   "5846396"   "5872010" "5875817"   "5876187"   "5879632"   "5885470"   "5932799" "5942443"   "6007309"   "6033544"   "6033546"   "6043080" "6068751"   "6086825"   "6090251"   "6117396"   "6123769" "6155282"   "6174365"   "6176962"   "6296673"   "6391622" "6408878"   "6409832"   "6720710").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 14:07
L40	13	("3718438"   "3831618"   "3901653"   "4189943"   "5127547" "5277333"   "5584416"   "5680960"   "5741554"   "5772899" "5862958"   "6036668").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 14:11
L41	6	("3718438").URPN.	USPAT	OR	ON	2007/08/03 14:17
L42	10	("3901653").URPN.	USPAT	OR	ON	2007/08/03 14:20
L43	5	("4375275").URPN.	USPAT	OR	ON	2007/08/03 15:09
L44	561	bubble near4 floating	USPAT	OR	ON	2007/08/03 15:13
L45	322	44 and gas	USPAT	OR	ON	2007/08/03 15:09
L46	151	45 and inner	USPAT	OR	ON	2007/08/03 15:10
L47	33	46 and electrode	USPAT	OR	ON	2007/08/03 15:10
L48	203	(droplet) near4 floating	USPAT	OR	ON	2007/08/03 15:13
L49	72	48 and pump	USPAT	OR	ON	2007/08/03 15:13